

FIG. 1

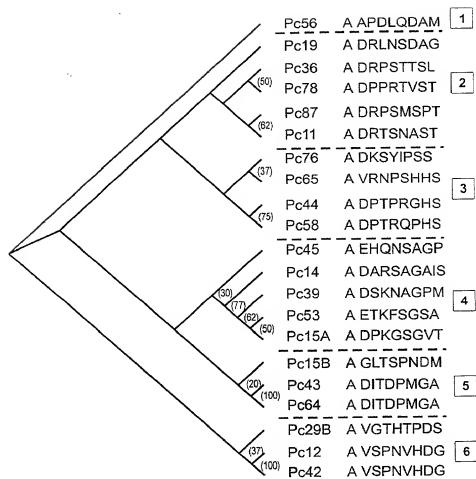


FIG. 3

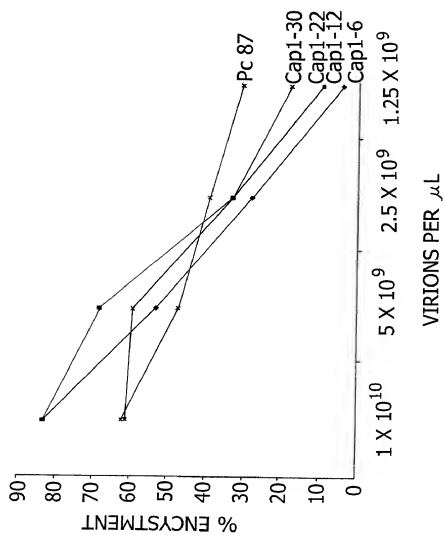


FIG. 4

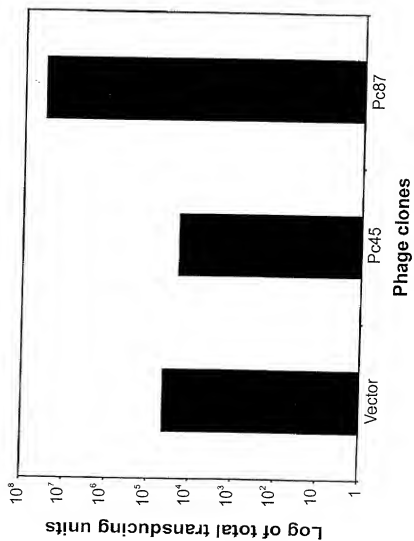


FIG. 5

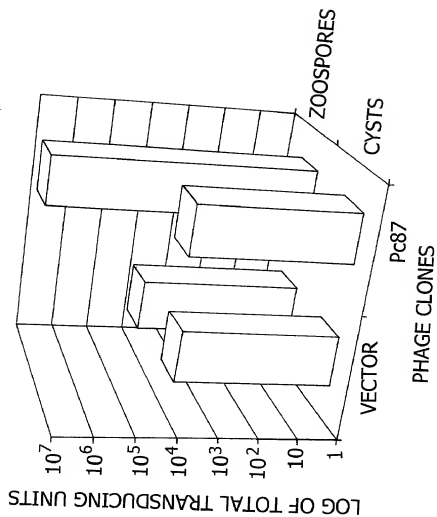
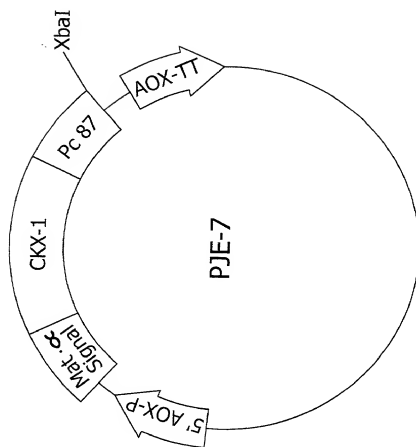


FIG. 6



5' AG CTA GCA GAT AGA CCA TCA ATG TCA CCA ACA TAG T 3'
 3' T CGT CTA TCT GGT AGT TAC AGT GGT TGT ATC AGA TC 5'

FIG. 7

| | | | | |
|----------------------------|------------|------------|------------|------------|
| MRFPSIFTAV | LFAASSALAA | PVNTTTEDET | AQIPADAVIG | YSDLEGDFDV |
| AVLPFSNSTN | NGLLFINTTI | ASIAAKEEGV | SLEKRLAAGT | PALGDDRGRP |
| WPASLAALAL | DGKLRTDSNA | TAAASTDFGN | ITSALPAAVL | YPSTGDLVAL |
| LSAANSTPGW | PYTIAPFRGR | HSLMGQAFAP | GGVVVNMAVL | GDAAPPRIN |
| VSADGRYVDA | GGEQVWIDVL | RASLARGVAP | RSWNDYLYLT | VGGTLSNAGI |
| SGQAFRHGPQ | ISNVLEMDVI | TGHGEMVICS | KQLNADLFDA | VLGGGLQFGV |
| ITRARIAVEP | APARARWVRF | VYTDFAAFSA | DQERLTAPRP | GGGGASFGPM |
| SYVEGSVFVN | QSLATDLANT | GFFTDADVAR | IVALAGERNA | TTVYSIEATL |
| NYDNATAAAA | AVDQELASVL | GTLSYVEGFA | FQRDVAYAAF | LDRVHGEEVA |
| LNKGLLWRVP | HPWLNMFVPR | SRIADFDRGV | FKGILQGTDI | VGPLIVYPLN |
| KSMWDDGMSA | ATPSEDVFYA | VSLLFSSVAP | NDLARLQEQN | RRILRFCDLA |
| GIQYKTYLAR | HTDRSDWVRH | FGAAKWNRFV | EMKNKYDPKR | LLSPGQDIFN |
| <u>KLADRPMSMP</u> T | | | | |